



INFORMATION DISCLOSURE
(SUPPLEMENTAL)

ATTY. DOCKET NO.

102107-200

SERIAL NO.

09/817,398

APPLICANT:

ANDREW E. WATERFALL ET AL.

FILING DATE:

MARCH 26, 2001

GROUP:

2621

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
A.A.	5,805,733	09/08/98	Wang et al.	382	232	12/12/94

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

Communication including European Search Report, European Patent Office, dated 14 August 2003

Santarelli M.F., et al., *Volume Rendering in Medicine: The Role of Image Coherence*, CNR Institute of Clinical Physiology and Dept. of Information Engineering, University of Pisa, Pisa Italy, *Computers in Cardiology*, Volume 24, IEEE, 1997 (pp.323-325)

I.N. Bronstein et al., *Taschenbuch der Mathematik*, XP002247939, pp.686-691 (1987)

P.G. Lacroute, *Fast Volume Rendering Using a Shear-Warp Factorization of the Viewing Transformation*, Technical Report CSL-TR-95-678, XP-002247938. pp. 1-222 (September 1995)

EXAMINER: Amir ALAVI

DATE CONSIDERED: 1-30-2004

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

OCT 06 2003

GROUP 3600

INFORMATION DISCLOSURE TIME JAN 18 2002		ATTY. DOCKET NO. 102107-200		SERIAL NO. 09/817, 1998	
		APPLICANT: WATERFALL ET AL.			
		FILING DATE: MARCH 26, 2000		GROUP:	

RECEIVED
FEB 05 2002
Technology Center 2600

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
AA	4,631,581	12/23/86	Carlsson et al.	358	93	2/21/85
↓	Re. 34,214	4/6/93	Carlsson et al.	358	93	2/21/85

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
1. AA	"A Fast Volume Rendering Method for Time-Varying 3-D Scalar Field Visualization Using Orthonormal Wavelets", Dobashi et al., <i>IEEE Transactions on Magnetism</i> , September 1998, Vol. 34, pp. 3431-3434.
2.	"Differential Volume Rendering: A Fast Volume Visualization Technique for Flow Animation", Shen et al.
3.	"Efficient Encoding and Rendering of Time-Varying Volume Data", Ma et al., <i>ICASE</i> , June 1998, Report No. 98-22.
4.	"Four Dimensional Imaging: Computer Visualization of 3D Movements in Living Specimens", Thomas, et al., <i>Science</i> , August 1996, pp. 603-607.
5. ↓	"Four Dimensional Imaging: The Exploration of Space and Time", Thomas et al., <i>TIBTech</i> , April 1998, pp. 175-182.

EXAMINER:	AMIR ALAUI	DATE CONSIDERED:	1-30-2004
-----------	------------	------------------	-----------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.